Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Saturday 28 May 2022 until 23:59 on Sunday 29 May 2022

Forecast Issued on Saturday 28 May 2022 at 02:49

Confidence: High for largely fine but blustery conditions Saturday, and for changeable conditions during the outlook. Low for details of showers and rain from Sunday onwards.

Headline for Saturday 28 May 2022: A bright and breezy morning. Remaining fine during the afternoon but cloudier.

Mountain weather hazards on Saturday 28 May 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
<05%	10%	10%	10%	20%	20%

Forecast for Saturday 28 May 2022

Weather: A fine, bright and breezy morning with plenty of long sunny spells before cloud thickens during the afternoon. Most routes likely remaining dry throughout, although there is a slight chance of a few isolated showers developing later in the day and during the evening.

Chance of cloud-free hill tops above 600m: 90%

Low cloud and visibility: Tops above 600m may be briefly obscured as cloud develops and rises through the morning. Otherwise visibility is expected to be very good or excellent with distant hills clearly visible, but falling to moderate visibility during any afternoon or evening showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 28 May 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/9 NW	8/12 N	8/13 NW	10/14 N	8/13 N	9/15 NE	9/15 NE
300	4/7 W	7/11 NW	8/12 NW	9/14 NW	7/11 N	7/13 NE	6/14 NE
Valley	3/8 NW	5/10 NW	5/11 N	8/15 NW	7/13 N	6/13 E	8/17 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/4	8/6	10/8	11/9	9/7	7/4	6/2
300	7/6	11/9	13/11	14/12	12/11	10/8	8/6
Valley	8/8	12/11	14/13	15/13	13/12	10/9	9/7
Freezing Level*	1400m	1400m	1500m	1600m	1600m	1600m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A largely bright and sunny day with elevated UV levels giving a risk of sunburn.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Sat 28 May 2022	0mm	5.6mm	7.6mm

Forecast for Sunday 29 May 2022

Weather: A largely cloudy start to the day, with a chance of showery rain during the morning. Bright spells during the afternoon, with any showers more isolated. Freezing level above summits.

Maximum wind: Northerly 10mph, gusting 15-20mph mainly near summits.

Chance of cloud-free hill tops above 600m: 90%

Low cloud and visibility: Cloud bases remaining largely above hill tops, perhaps some low cloud may briefly obscure the highest summits in any showers. Visibility largely good, although brief deteriorations to moderate likely during showers.

Temperature: **Valleys:** Plus 7 Celsius, rising to Plus 14 Celsius.
At 600m: Plus 4 Celsius, rising to Plus 9 Celsius.
Freezing level: Above the summits.

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